Application No.: 10/755,497

Response to Office Action of May 17, 2005

Attorney Docket: EQUUS-094A

REMARKS

The foregoing amendment and remarks which follow are responsive to the Office Action mailed May 17, 2005 in relation to the above-identified patent application. In the Office Action Claim 23 was objected to under 37 CFR 1.75(c) for depending on a claim not preceding it. Claims 1-5, 8-15, 18-22, 24, and 25 were rejected under 35 U.S.C. § 102(b) as being anticipated by Haddox (i.e., United States Patent Number 4,633,707). Claims 6, 7, 16, and 17 were objected to as being dependent upon a rejected base claim, but otherwise containing allowable material if rewritten. No other issues were presented.

By this amendment, Applicants have more clearly and distinctly claimed the subject matter which they regard as their invention, and have also distinguished the present invention from the prior art. Claims 1 and 12 have been amended to incorporate the novel feature present in Claims 6 and 16, that is, a cylinder connector for communicating the compression stroke pressures from cylinders recessed in the engine. Likewise, Claims 22 and 24 have been amended to include the step of communicating compression stroke pressures from within the engine cylinder(s) to the gauge assembly via a cylinder connector. Also, Claim 23 has been amended to properly depend upon Claim 22. Since these amendments were in response to the Examiner's objection to otherwise allowable claims, they are believed to now be patentable.

New dependent Claims 26-29 are drawn to a compression gauge assembly capable of simultaneously displaying the compression stroke pressures of a plurality of cylinders, as shown at Fig. 1 and described in Paragraph [0030] in the Application. As such, Applicants submit that no new matter is contained within these claims that was not present in the Application as filed.

Based on the foregoing, Applicant respectfully submits that all outstanding matters have been addressed and that all of the claims are in condition for immediate allowance. Early notice to that effect is respectfully requested. To the extent the Examiner has any questions, requires additional information, or has any suggestions to resolve any outstanding issues that may exist, the Examiner is invited to contact Applicant's counsel at the number listed below.

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If any additional fee is required, please charge Deposit Account #19-4330.

Respectfully submitted,

Date: May 27, 2005

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